

AMENDMENTS TO THE SPECIFICATION

Please amend the specification of the present application as set forth below. Changes to the specification are shown by strikethrough (for deleted matter) and underlining (for added matter).

Please replace the paragraph beginning at page 4, line 3, with the following rewritten paragraph:

-- Fig. 1 shows an exemplary trading system architecture using logically separate~~separate~~ communication channels between trading terminals and trading servers to exchange different classes of trading data (i.e., indicative data and execution data). The implementation 100 is directed to foreign exchange (FX) trading and includes a FX Protocol system 130 with a FX Protocol Server 131-132. The system 130 can receive and transmit trading data ~~111-113~~ over a communications network 120 such as the Internet. Trading data can be transmitted to a client network access device 101-106 so that a client can view transmitted information which is displayed via graphical user interfaces on the network access devices 101-106. Client inputs can be received into a network access device 101-106 via an input device including an industry standard keyboard, a specialized keyboard or other input device such as a joystick, a mouse, a track ball, a touch pad, or any other interface device which allows a user to control a processing system. Inputs can be transmitted via the communications network 120 to the FX Protocol system 130. --

1 Please replace the paragraph beginning at page 4, line 16, with the
2 following rewritten paragraph
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4 -- The system 100 includes multiple dealers (each represented by a dealer
5 server 141-144) that are coupled to the FX Protocol System 130 via a
6 communications network 120. Market data (e.g., pricing information) originates at
7 the dealer servers 141-144 and is transmitted to the system 130 where it is
8 aggregated prior to transmission to terminals 101-106. The aggregated market
9 data is then transmitted to terminals 101-106 over an indicative data
10 communication channel through communications network 120. Aggregated
11 market data is one form of indicative dated data that can be provided to trading
12 terminals, other types of data may also be transmitted over the indicative data
13 channel. --
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15 Please replace the paragraph beginning at page 6, line 5, with the following
16 rewritten paragraph
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18 -- If a client decides to change the value date, strike or any other detail of an
19 OTC contract, the window sends a message containing the updated contract details
20 to the server 130 immediately upon the client entering the data. The server can
21 publish live executable prices (which may be obtained from dealer servers 141-
22 144) for this contract. The client can execute a custom OTC contract with the
23 bank of choice. A trade can thereby be executed by a client with only two clicks
24 of a printingpointing device such as a mouse. --
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2 Please replace the paragraph beginning at page 8, line 1, with the following
3 rewritten paragraph
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5 -- Case 5 illustrates logging both a manual and electronic
6 ~~response~~responses and a withdrawal, and also includes a subsequent pass by the
7 client. Case 6 illustrates how a subtle, but important ~~change~~changes in the
8 sequence of messages can be captured. Case 6 differs from Case 5 in that the
9 client pass is logged prior to the withdrawal of the offer. --
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11 Please replace the paragraph beginning at page 8, line 10, with the
12 following rewritten paragraph
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14 -- Case 8 illustrates still another sequence wherein a price request is
15 responded to by an investment bank and a trade message is sent following the
16 response. In this case, the trade message is rejected (T _ REJ). Rejection might
17 be because a timeout has occurred since the response message was issued, ~~or an~~
18 ~~intervening event occurred, or for other reasons~~reasons. Rejections can also be
19 made through manual intervention by a trader. Other sequences and message
20 types are also within the realm of the present invention. --
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22 Please replace the paragraph beginning at page 8, line 16, with the
23 following rewritten paragraph
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1 -- In some implementations, the system 100 can push information
2 specific to a client such that only the client, or the client's agent, receives the
3 information. This feature is useful, for example, to notify a client that a non-
4 market order has been executed. Rather than having to check or confirm on
5 order execution, such as is required today, the system can proactively inform
6 the client. The system can automatically pop a message up on a display
7 associated with the client. The message can contain the order confirmation,
8 or any other information which needs to be timely conveyed to the client.
9 Fig. 3 illustrates a method to push information to a client when the FX
10 Protocol System 130 receives a non-market order 310 such as an instruction
11 to sell 10 million dollar/yen if IBM stock reaches \$125. Other embodiments
12 can include placing an order based upon other known events, such as
13 reporting results, a calendar event, etc. The FX Protocol System 130 or a live
14 trader can track conditions 311 to monitor if the client's condition is met. If
15 the condition is met 312-313, then the trade can be made 313. The trade can
16 be accomplished automatically through an ECN (Electronic Communication
17 Network) or by a trader. Following order execution, a push notification can
18 be sent to the ticket window on the client's network access device 314. The
19 notification can describe the trade as it was executed. --
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21 Please replace the paragraph beginning at page 9, line 18, with the
22 following rewritten paragraph
23

24 -- Referring now to Fig. 4, a graphical user interface that can be
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1 implemented at a trading terminal in conjunction with the present invention is
2 shown. The display 400 is divided into multiple geographic areas 410-413, each
3 having a different function. For example, one area 410 can include functionality
4 related to identification of the FX Protocol provider and/or the client accessing the
5 system ~~410~~. Another area 411 can include display information received over the
6 indicative data channel showing various products or listings, such as currencies,
7 with descriptive information such as date, bid, offer, market price, etc ~~411~~.
8 Another area 412 may contain research information ~~413~~. Still another area can
9 contain a ticket window 413 for streaming information in a timely fashion as
10 discussed above. In some cases, research analysis results displayed in the research
11 window ~~412~~413 can have trading triggers embedded within it. Typically, research
12 analysis such as research reports, or publications of certain trade ideas can be
13 made available on a network, such as the internet. A client can access research
14 analysis via a WEB site. In this aspect of the invention, a programmable
15 interactive device, such as an icon or a link, can allow a client to proceed directly
16 to a trade ticket window for the product being researched. For example, if a client
17 is researching dollar/yen, a programmable button on the research screen can be
18 activated with a mouse click to open a trade ticket window for dollar/yen. A price
19 would come back to the client in real time and display in the trade ticket window.
20 The client could then execute the trade in the trade ticket window. Using this
21 aspect, a trade can be accomplished by a client with only two clicks of a network
22 access input device displaying a graphical user interface. --
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1 Please replace the paragraph beginning at page 10, line 8, with the
2 following rewritten paragraph
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4 -- A number of embodiments of the present invention have been described.
5 Nevertheless, it will be understood that various modifications may be made
6 without departing from the spirit and scope of the invention. For example, the
7 computer communications network 120 can be one contiguous network, such as
8 the Internet, or multiple smaller networks tied together, such as Intranets. In
9 addition, trading terminals 104-106 can be accessed through a cohost server
10 system 107, or utilize a private network ~~107~~. Accordingly, other embodiments are
11 within the scope of the following claims. --
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